## REPORT OF EXAMINATION OF ALASKA SALMON STREAM

## DEPARTMENT OF COMMERCE BUREAU OF FISHERIES

Name of stream Upper Station Stream

Date examined September 1, 1926.

Location Southeast shore of the west arm of Olga Bay.

To 1st lake 1 1/2 miles

801 to 1751

Approximate Tengand. lake from 1st.lake idth 2 miles.

100' 50 150'

Depth

Condition and stage (Whether clear, high, low, etc.) After heavy rain six inches above extreme low water. ist.stream and lake muddy, 2nd, stream and lake clear. Lakes, if any, size, character, and whether accessible from sea Three lakes, 1st. shallow and muddy, 3mi. by 1 1/2mi. 2nd. lake deep and clear 4mi. by 1 1/2 mi. 3 rd. lake deep and clear 1 mi, by 1/2 mi.two miles from 2nd.lake by the stream course. Salmon run (heavy, light, average, etc.) Heavy run of reds. Average on cohoes. Reds May 20th. to December.

Date and duration of run of each species Cohoes August 2 to December.

Actual tally to Sept. 1.

Reds 722,600 Estimated number of each kind of salmon on spawning beds or in stream Cohoes 3307

Tally in 1924 reds304,007 cohoes 23,656 to 9et.6th. Tally in 1925 " 509,224 12702 to Sept.27th.

Reds have been increasing every year for the past

the weir tally.

Former size of runs of each species and evidence of depletion, if any three years.according to

Natural barriers and whether removable None except shallow waters in dry season.

Where markers are placed

None here.

The state of the s

A very few pinks have come into this stream this year. Reds are spawning in all the creeks and sloughs this year and there is a good number in the third lake or Lake Whitford this year, The first I have noticed Remarks sketches, etc. very far from the mouth of the outlet stream. There is no surplus spawn floating in the eddies as there were in red river in 1924. I think we have a good escapement this year and they are nicely distributed over the spawning grounds. These streams and lakes can easily take care of 2,000,000 spawning salmon-according to my estimations.

Whatford Forenen (Name and title of employee making examination)

Send original to Washington office, one copy to Seattle office, and one copy to Juneau office. Use reverse side if additional space is required or explanatory sketches are made which can not go on this side. Upper Station spawning lakes and streams Species Reds, cohoes, and a few pinks.

SEP 27 1926

